



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.        | F          | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|------------------------|------------|------------|----------------------|-------------------------|-----------------|
| 10/603,509             | 06/25/2003 |            | Roman Frick          | 33997.0086              | 3642            |
| 26712                  | 7590       | 04/07/2006 |                      | EXAMINER                |                 |
| HODGSO                 | N RUSS     | LLP        | LE, TAN              |                         |                 |
| ONE M & 7              |            |            |                      | ART UNIT                | PAPER NUMBER    |
| SUITE 2000             |            |            |                      | ARTONII                 | TAI ER NOMBER   |
| BUFFALO, NY 14203-2391 |            |            |                      | 3632                    |                 |
|                        |            |            |                      | DATE MAILED: 04/07/2006 | 5               |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)                             |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| Office Action Cummons  | 10/603,509  | FRICK, ROMAN                             |  |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit                                 |  |  |  |  |  |
|  | Tan Le  | 3632                                     |  |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   |   |  |  |  |  |  |  |
| <ul> <li>A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.</li> <li>Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.</li> <li>Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).</li> </ul> |   |  |  |  |  |  |  |
| Status   |   |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 11 Ja   | nuary 2006.   |  |  |  |  |  |  |
| ,— ,   | action is non-final.  |  |  |  |  |  |  |
| 3) Since this application is in condition for allowar  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is |  |  |  |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  |   |  |  |  |  |  |  |
| Disposition of Claims  |   |  |  |  |  |  |  |
| 4) Claim(s) 2-8 is/are pending in the application.   |   |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |  |  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |  |  |  |  |  |  |
| 6)⊠ Claim(s) <u>1-3 and 5-8</u> is/are rejected.   |   |  |  |  |  |  |  |
| 7) Claim(s) <u>4</u> is/are objected to.   | 7) Claim(s) <u>4</u> is/are objected to.  |  |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or  | election requirement.   |  |  |  |  |  |  |
| Application Papers   |   |  |  |  |  |  |  |
| 9) The specification is objected to by the Examiner.   |   |  |  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) the Examiner.  |   |  |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |  |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |  |  |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |  |  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |  |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  |   |  |  |  |  |  |  |
| 1. Certified copies of the priority documents have been received.  |   |  |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |   |  |  |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  |   |  |  |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  |   |  |  |  |  |  |  |
| occ the attached detailed office detion for a list   |   | , ca.                                    |  |  |  |  |  |
| Attachment(s)  |   |  |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892)  | 4) Interview Summary  | •  |  |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)   | Paper No(s)/Mail Da 5) Notice of Informal P   | ate Patent Application (PTO-152)         |  |  |  |  |  |
| Paper No(s)/Mail Date  | 6) Other:   | ,, |  |  |  |  |  |

Application/Control Number: 10/603,509

Art Unit: 3632

1.

**તે**,

#### **DETAILED ACTION**

1. This is the fifth office action for serial number 10/603,509. This application remains 8 pending claims numbered 2-8. Claims 1, and 9-10 had been canceled.

### Claim Rejections - 35 USC § 102

2. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 2-3 and 5-8 are rejected under 35 U.S.C. 102(e) as being anticipated by US Publication No. 2002/0185583 to Metelski.

Matelski discloses a stand for a surgical microscope comprising a stand column (1a, 1b, 1c); a pivot arm (11a, 11b, 11c, 11d); a rotary bearing (32 for example) for mounting the pivot arm on the stand column; an electromagnetic brake (see German patent application 101 23 166.0 which is incorporated by reference herein. See also paragraph 007, page 2 of the specification) for locking the pivoting motion of the pivot arm in the rotary bearing; and a mechanical brake having adjustable braking force (screw 34) for braking the pivot arm in the rotary bearing. The mechanical brake includes a resiliently preloaded pin and a brake pad (33b) (Figs. 3-4).

As to claims 3, 5, 6 and 7-8 are also disclosed by Metelsk as evidently shown on Figs. 5-10.

## Allowable Subject Matter

3. Claim 4 is objected to, but would be allowable if rewritten to include all of the limitations of the base claim and any intervening claims.

### Response to Arguments

4. Applicant's arguments filed January 11, 2006 have been fully considered but they are not persuasive.

Applicant argued that screw 34 is not a mechanical brake. The examiner respectfully disagrees. The examiner considers screw 34 is a mechanical brake having adjustable braking force, which includes a resiliently preloaded pin and brake pad (33b).

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Art Unit: 3632

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tan Le whose telephone number is (571) 272-6818. The examiner can normally be reached on Mon. through Fri. from 9:00 AM-6:00 PM.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

V

Tan Le March 28, 2006 ANITA KING/ PRIMARY EXAMINER